

Material Lifts

Superlift Advantage™

Specifications

Models	SLA™ -5		SLA-10		SLA-15		SLA-20		SLA-25	
Measurements	US	Metric	US	Metric	US	Metric	US	Metric	US	Metric
Working height:										
standard forks - down	4 ft 10.5 in	1.49 m	9 ft 9 in	2.97 m	14 ft 7.5 in	4.46 m	19 ft 6 in	5.94 m	24 ft 4 in	7.42 m
standard forks - up	6 ft 7 in	2.0 m	11 ft 5.5 in	3.49 m	16 ft 4 in	4.98 m	21 ft 2.5 in	6.46 m	26 ft .5 in	7.94 m
adjustable forks - down	4 ft 10.5 in	1.49 m	9 ft 9 in	2.97 m	14 ft 7.5 in	4.46 m	19 ft 6 in	5.94 m	24 ft 4 in	7.42 m
adjustable forks - up	6 ft 7 in	2.0 m	11 ft 5.5 in	3.49 m	16 ft 4 in	4.98 m	21 ft 2.5 in	6.46 m	26 ft .5 in	7.94 m
flat forks	4 ft 10.5 in	1.49 m	9 ft 9 in	2.97 m	14 ft 7.5 in	4.46 m	—	—	—	—
boom***	5 ft 10.5 in	1.79 m	10 ft 9 in	3.28 m	15 ft 7.5 in	4.76 m	20 ft 6 in	6.25 m	24 ft 4 in	7.42 m
load platform** - forks down	4 ft 10.5 in	1.49 m	9 ft 9 in	2.97 m	14 ft 7.5 in	4.46 m	19 ft 6 in	5.94 m	24 ft 4 in	7.42 m
load platform** - forks up	6 ft 7 in	2.0 m	11 ft 5.5 in	3.49 m	16 ft 4 in	4.98 m	21 ft 2.5 in	6.46 m	26 ft .5 in	7.94 m
A Height - stowed	6 ft 6.5 in	1.99 m	6 ft 6.5 in	1.99 m	6 ft 6.5 in	1.99 m	6 ft 6.5 in	1.99 m	6 ft 6.5 in	1.99 m
B Length - stowed	2 ft 5 in	.74 m	2 ft 5 in	.74 m	2 ft 5 in	.74 m	2 ft 5 in	.74 m	2 ft 7 in	.79 m
C Length - operating	4 ft 11.5 in	1.51 m	4 ft 11.5 in	1.51 m	6 ft 2 in	1.88 m	6 ft 10 in	2.08 m	6 ft 10 in	2.08 m
D Width - stowed*	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m
- with stabilizers lowered	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m	6 ft 1 in	1.85 m
Width - straddle base*										
minimum	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m	2 ft 7.5 in	.80 m	—	—	—	—
maximum	4 ft 10 in	1.47 m	4 ft 10 in	1.47 m	4 ft 10 in	1.47 m	—	—	—	—
maximum inside	4 ft 2 in	1.27 m	4 ft 2 in	1.27 m	4 ft 2 in	1.27 m	—	—	—	—
E Ground clearance - center	2 in	.05 m	2 in	.05 m	2 in	.05 m	2 in	.05 m	2 in	.05 m
Load height minimum	6 in	.15 m	6 in	.15 m	6 in	.15 m	6 in	.15 m	6 in	.15 m

Productivity

Load capacity:

18 in (46 cm) load center	1,000 lbs	454 kg	1,000 lbs	454 kg	800 lbs	363 kg	800 lbs	363 kg	650 lbs	295 kg
24 in (61 cm) load center	1,000 lbs	454 kg	1,000 lbs	454 kg	800 lbs	363 kg	600 lbs	272 kg	450 lbs	204 kg
42 in (107 cm) load center	350 lbs	159 kg	400 lbs	181 kg	500 lbs	227 kg	350 lbs	159 kg	250 lbs	113 kg

Power

Average cranks - per length unit

standard winch - carriage moving	12.5/ft	41/m	12.5/ft	41/m	12.5/ft	41/m	12.5/ft	41/m	12.5/ft	41/m
standard winch - mast moving	5.5/ft	18/m	5.5/ft	18/m	5.5/ft	18/m	5.5/ft	18/m	5.5/ft	18/m

Weight

Standard	215 lbs	98 kg	260 lbs	118 kg	333 lbs	151 kg	405 lbs	184 kg	450 lbs	204 kg
Straddle base	258 lbs	117 kg	303 lbs	137 kg	360 lbs	163 kg	—	—	—	—

Load Handling Attachments

Measurements	US	Metric	Weight (US)	Weight (Metric)
Standard forks (l/w/d)****	27/23.5/2.5 in	69/60/6 cm	38.9 lbs	18 kg
Standard fork size (each)	2.5/1.5 in	6/4 cm		
Adjustable forks (l/w/d)****	27.5/11-30/2.5 in	70/29-76/6 cm	52.5 lbs	24 kg
Adjustable fork size (each)	2.5/1.5 in	6/4 cm	52.5 lbs	24 kg
Fork extensions detached (each) (l/w/d)****	30/2/3 in	76/5/8 cm	4.5 lbs	2 kg
Fork extensions attached (each) (l/w/d)****	25/2/3 in	64/5/8 cm	4.5 lbs	2 kg
Flat forks (l/w/d)****	32/16-31/1.5 in	81/41-79/3.8 cm	80.1 lbs	36 kg
Boom (l/w/d)****	18,24,32,44/1.5/6 in	46,61,81,112/4/15 cm	39.9 lbs	18 kg
Load platform (l/w/d)****	27.5/23/2.75 in	70/58/7 cm	31.5 lbs	14 kg

* Outside dimensions.

** For use with standard and adjustable forks only.

*** Measured from ground to bottom of shackle.

**** Length/width/depth, from end of carriage and outside of forks

